

1	3 64	"5317520"   "5360266"   "5423228").PN. 5616850.URPN.	USPAT	2002/11/15 16:30
	_	5616850.URPN.	USPAT	
19	64			
		digital\$2 with calibrat\$3 same gas same	USPAT:	2002/11/15
1		flow	US-PGPUB:	16:45
		11011	EPO: JPO:	IVITO
			DERWENT:	
			1 "	
	_		IBM TOB	
20	4	350747.ap.	USPAT;	2002/11/15
			US-PGPUB;	16:45
			EPO; JPO;	
į			DERWENT;	
			1BM_TDB	
21	0	6449571.URPN.	USPAT	2002/11/15
				16:46
22	10	("4059982"   "5062446"   "5369603"	USPAT	2002/11/15
		"5660207"   "5710370"   "5765283"		16:46
		"5850850"   "5911238"   "5944048"		
:		"5975126").PN.		
23	6	("5062446"   "5660207"   "5765283"	USPAT	2002/11/15
	_	"5850850"   "5911238"   "5944048").PN.		16:48
24	0	6343617.URPN.	USPAT	2002/11/15
		554551715Ki Ki	USI AT	16:49
25	6	5911238.URPN.	USPAT	2002/11/15
25	•	3911236.0RFN.	USPAI	
26	14	("4253156"   "4315523"   "4589440"	USPAT	16:55 2002/11/15
20	14	•	USPAI	
		"4796651"   "4918995"   "5003810"		16:56
		"5062446"   "5129418"   "5285673"		
·		"5311762"   "5325705"   "5359878"		
	_	"5445035"   "5583282").PN.		
89	0	overvoltage same protection same noise	USPAT;	2002/11/15
		same reduction same (two near3 voltage adj	US-PGPUB;	18:28
		supply adj path)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
90	9	overvoltage same protection same noise	USPAT;	2002/11/15
		same reduction	US-PGPUB;	18:28
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	(gas adj flow adj meter) and digital adj	USPAT;	2002/11/13
		conversion and reference adj voltage and	US-PGPUB;	15:07
		voltage adj follower and digitally adj	EPO; JPO;	
1		adjusting	DERWENT;	
ļ		· • · · · · · · · · · · · · · · · · · ·	IBM_TDB	
	160	(702/100).CCLS.	USPAT.	2002/00/20
-	160	(702/100).CCLS.	USPAT;	2002/09/30
-	160	(702/100).CCLS.	US-PGPUB;	2002/09/30 22:58
-	160	(702/100).CCLS.		

-	0	(gas adj fl w adj meter) and digital adj	USPAT;	2002/09/30
		c nv rsi n and r f r nc adj v Itag and	US-P PUB;	22:59
		v Itage adj f II wer	EP ; JP ;	
			DERWENT;	
			IBM_TDB	
<u>-</u>	0	(gas adj fl w adj m t r) and digitally adj	USPAT;	2002/09/30
		adjusting	US-PGPUB;	22:59
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	0	(gas adj flow adj meter) and digitally adj	USPAT;	2002/09/30
		adjust\$3	US-PGPUB;	23:00
	ļ	dajaoteo	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1	(gas adj flow adj meter) and reference adj	USPAT;	2002/10/01
_	1	voltage and voltage adj follower	US-PGPUB;	14:18
		voltage and voltage auj follower	EPO; JPO;	17.10
			1	
			DERWENT; IBM_TDB	
		(was a different and maken) and digital@a adi	_	2002/00/20
-	0	(gas adj flow adj meter) and digital\$2 adj	USPAT;	2002/09/30
		adjust\$3	US-PGPUB;	23:01
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	6	(gas adj flow adj meter) and digital\$2 with	USPAT;	2002/10/01
		adjust\$3	US-PGPUB;	12:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	44	(73/23.24).CCLS.	USPAT;	2002/10/01
			US-PGPUB;	14:29
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	172	(73/861.03).CCLS.	USPAT;	2002/10/01
			US-PGPUB;	13:43
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	201	(73/861.02).CCLS.	USPAT;	2002/10/01
			US-PGPUB;	13:43
		·	EPO; JPO;	
			DERWENT;	
	•		IBM_TDB	
	1050	(73/23.2).CCLS.	USPAT;	2002/10/01
			US-PGPUB;	13:45
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
			IDM_IDD	

•	363	((73/23.2).CCLS.) and gas with fl w	USPAT;	2002/10/01
			US-P PUB;	13:46
			EP ; JP ;	
			DERWENT;	
			IBM_TDB	
•	29969	(m asur\$5 or s ns\$3 rd t t\$3 or	USPAT;	2002/10/01
		analyz\$3) same gas adj flow	US-PGPUB;	16:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	1310	gas adj flow adj meter	USPAT;	2002/10/01
			US-PGPUB;	13:51
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	122	(73/23.25).CCLS.	USPAT;	2002/10/01
			US-PGPUB;	13:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	110	(73/1.34).CCLS.	USPAT;	2002/10/01
			US-PGPUB;	14:28
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1990	((73/23.24,861.03,861.02,23.2,23.25,1.34) or	USPAT;	2002/10/01
		(702/100,45)).CCLS.	US-PGPUB;	14:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	324	(((73/23.24,861.03,861.02,23.2,23.25,1.34) or	USPAT;	2002/10/01
		(702/100,45)).CCLS.) and ((measur\$5 or	US-PGPUB;	14:30
		sens\$3 or detect\$3 or analyz\$3) same gas	EPO; JPO;	
		adj flow)	DERWENT;	
			IBM_TDB	
•	14	((((73/23.24,861.03,861.02,23.2,23.25,1.34)	USPAT;	2002/10/01
		or (702/100,45)).CCLS.) and ((measur\$5 or	US-PGPUB;	17:02
		sens\$3 or detect\$3 or analyz\$3) same gas	EPO; JPO;	
		adj flow)) and (zero same (point or span)	DERWENT;	
		same adjust\$3)	IBM_TDB	
-	1052	(measur\$5 or sens\$3 or detect\$3 or	USPAT;	2002/10/01
		analyz\$3) same gas adj flow same	US-PGPUB;	17:05
		temperature same adjust\$3	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	((measur\$5 or sens\$3 or detect\$3 or	USPAT;	2002/10/01
		analyz\$3) same gas adj flow same	US-PGPUB;	17:00
		temperature same adjust\$3) and (ADC or	EPO; JPO;	
		(anal g adj digital adj c nv rter))	DERWENT;	
			IBM_TDB	

•	25	((measur\$5 or s ns\$3 r detect\$3 r	USPAT;	2002/10/01
		analyz\$3) sam gas adj flow sam	US-P PUB;	17:03
		temperature same adjust\$3) and (zero sam	EP ; JP ;	
		(p int r span) sam adjust\$3)	DERWENT;	
			IBM_TDB	
•	218	(m asur\$5 rs ns\$3 rd t t\$3 r	USPAT;	2002/10/01
		analyz\$3) same gas adj flow same	US-P PUB;	17:15
		temperature near (adjust\$3 or	EPO; JPO;	
		compensat\$3)	DERWENT;	
			IBM_TDB	
-	92	(measur\$5 or sens\$3 or detect\$3 or	USPAT;	2002/10/01
		analyz\$3) same gas adj flow same	US-PGPUB;	17:17
		temperature near compensat\$3	EPO; JPO;	
			DERWENT:	
			IBM_TDB	
-	6	module adj temperature adj characteristic	USPAT;	2002/10/02
			US-PGPUB;	15:48
			EPO; JPO;	.0.70
			DERWENT;	
			IBM_TDB	
	920	hast some something some flow some (mater	1	2002/40/02
•	820	heat same sensitive same flow same (meter	USPAT;	2002/10/02
		or sensor)	US-PGPUB;	15:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	68	heat same sensitive same gas adj flow	USPAT;	2002/10/02
		same (meter or sensor)	US-PGPUB;	15:37
			EPO; JPO;	
	•		DERWENT;	
			IBM_TDB	
•	62	(temperature or heat) adj sensitive same	USPAT;	2002/10/02
		gas adj flow same (meter or sensor)	US-PGPUB;	15:39
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	273	(temperature or heat) adj sensitive same	USPAT;	2002/10/02
		gas adj flow	US-PGPUB;	15:39
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	23	((temperature or heat) adj sensitive same	USPAT;	2002/10/02
		gas adj flow same (meter or sensor)) not	US-PGPUB;	15:39
		(heat same sensitive same gas adj flow	EPO; JPO;	
		same (meter or sensor))	DERWENT;	
			IBM_TDB	
_	26513	temperature adj characteristic	USPAT;	2002/10/02
-	20313	temperature auj characteristic	1	
			US-PGPUB;	15:49
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	

•	698	t mp rature adj chara t ristic and gas adj	USPAT;	2002/10/02
		fl w	US-P PUB; EP ; JP ;	16:15
			DERWENT;	
			IBM_TDB	
-	55	temp rature adj chara t ristic and gas adj	USPAT;	2002/10/02
		flow and reference adj voltage	US-PGPUB;	16:28
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	((intake near air) adj temperature adj	USPAT;	2002/10/02
		characteristic) same (circuit adj	US-PGPUB;	16:31
		temperature adj characteristic) and gas adj	EPO; JPO;	
		flow	DERWENT;	
			IBM_TDB	2002/10/02
•	0	(air adj temperature adj characteristic) same (circuit adj temperature adj	USPAT; US-PGPUB;	16:32
		characteristic) and gas adj flow	EPO; JPO;	10.02
		Characteristic, and gas adj now	DERWENT;	
			IBM_TDB	
_	0	(air adj temperature adj characteristic) and	USPAT;	2002/10/02
		(circuit adj temperature adj characteristic)	US-PGPUB;	16:33
		and gas adj flow	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	(circuit adj temperature adj characteristic)	USPAT;	2002/10/02
		and gas adj flow	US-PGPUB;	16:34
			EPO; JPO;	
			DERWENT;	
		(	IBM_TDB	2002/10/28
-	0	(noise near reduc\$4) same (gas near2 meter) and (digital near reference)	USPAT; US-PGPUB;	10:14
		meter) and (digital near reference)	EPO; JPO;	10.14
			DERWENT;	
			IBM_TDB	
-	7	(noise near reduc\$4) same (gas near2	USPAT;	2002/10/28
		meter)	US-PGPUB;	12:10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	172	(73/861.03).CCLS.	USPAT;	2002/11/04
			US-PGPUB;	09:27
			EPO; JPO;	
			DERWENT;	
	9	rongo como formulo como le divetta es	IBM_TDB	2002/11/04
-	9	range same formula same (adjust\$4 or correct\$3) same gas adj flow	USPAT; US-PGPUB;	09:30
		confected same gas auj now	EPO; JPO;	73.00
			DERWENT;	
			IBM_TDB	

•	3	((73/861.03).CCLS.) and (n ise with reduc\$5)	USPAT;	2002/11/04
			US-P PUB;	09:33
			EP ; JP ;	
			DERWENT;	
			IBM_TDB	
-	0	((73/861.03).CCLS.) and (digital\$2 n ar	USPAT;	2002/11/04
		adjust\$4)	US-PGPUB;	09:33
	<u> </u>		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	10	((73/861.03).CCLS.) and (digital\$2 with	USPAT;	2002/11/04
		adjust\$4)	US-PGPUB;	09:36
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	28	(gas adj flow) same (digital\$2 with adjust\$4)	USPAT;	2002/11/04
			US-PGPUB;	09:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	14592	gas adj flow same adjust\$4	USPAT;	2002/11/04
			US-PGPUB;	09:51
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	6	(gas adj flow same adjust\$4) and	USPAT;	2002/11/04
	_	((73/861.03).CCLS.)	US-PGPUB;	09:47
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4255	gas adj flow same adjust\$4 same	USPAT;	2002/11/04
		temperature	US-PGPUB;	09:52
			EPO; JPO;	00.02
			DERWENT;	
			IBM_TDB	
-	208	gas adj flow same adjust\$4 same	USPAT;	2002/11/04
	200	temperature adj sensor	US-PGPUB;	10:09
			EPO; JPO;	.0.03
			DERWENT:	
			IBM_TDB	
	o	(gas adj flow same adjust\$4 same	USPAT;	2002/11/04
		temperature adj sensor) and (702/100).ccls.	US-PGPUB;	09:55
		tomporature and sensor, and (102/100/100/100)	EPO; JPO;	<del>U</del> J.UU
			DERWENT;	
			IBM_TDB	
_	0	(gas adj flow same adjust\$4 same	USPAT;	2002/44/04
-		temperature adj sensor) and (702/100).ccls.		2002/11/04
		temperature auj sensor) anu (702/100).ccis.	US-PGPUB;	09:56
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	

-	7	(gas adj flow same adjust\$4 same	USPAT;	2002/11/04
		temperature adj sensor) and	US-PGPUB;	09:56
		(73/861.03).ccis.	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	14	("3701280"   "3745827"   "4084155"	USPAT	2002/11/04
		"4123940"   "4238825"   "4419898"		10:08
		"4528855"   "4562744"   "4598381"		
	+	"4577841"   "4958938"   "5046369"		
		"5146941"   "5152181").PN.		
-	6	gas adj flow same adjust\$4 same	USPATI	2002/11/04
		temperature adj sensor same compensat\$3	US-PGPUB:	10:12
		enterhannen mail mannen merries anticharinerada	EPO; JPO;	
			DERWENT;	
			IBM TOB	
_	27	("Re33076"   "2726546"   "3645133"	USPAT	2002/11/04
•	21	1 .	USPAI	2002/11/04 14:49
		"3648518"   "3747577"   "3995481"		14:49
		"4043196"   "4083244"   "4244217"		
		"4363238"   "4373387"   "4400974"		
		"4474058"   "4534218"   "4537068"		
		"4562731"   "4685324"   "4756670"		
		"4779458"   "4807151"   "4845984"		
		"4854167"   "4885938"   "4905514"		
		"4916948"   "4938061"   "5036702").PN.		
•	5	5263369.URPN.	USPAT	2002/11/04
				14:52
-	1578	gas adj flow same range same adjust\$4	USPAT;	2002/11/04
			US-PGPUB;	15:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	36	(gas adj flow same range same adjust\$4)	USPAT;	2002/11/04
		same divided	US-PGPUB;	15:06
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	22	(noise near reduc\$4) same ((overvoltage or	USPAT;	2002/11/04
		(over adj voltage) or over-voltage) near3	US-PGPUB;	15:10
		protect\$3)	EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
•	10	gas adj flow adj meter same range same	USPAT;	2002/11/04
		adjust\$4	US-PGPUB;	15:10
		<b>-</b>	EPO; JPO;	-3110
			DERWENT;	
			1	
	191	(noise mean reductA) and Herenyeltens are	IBM_TDB	0000/44/04
-	191	(noise near reduc\$4) and ((overvoltage or	USPAT;	2002/11/04
		(over adj voltage) or over-voltage) near3	US-PGPUB;	15:13
		pr t ct\$3)	EP ; JP ;	
			DERWENT;	
			IBM_TDB	

T	8	p w r adj supply same n is adj reduc\$4	USPAT;	2002/11/06
	•	same ((ov rv ltag r ( v radj v ltage) r	US-P PUB;	16:39
		v r-v Itage) n ar3 protect\$3)	1	10.35
		v i-v itage) ii ais protectas)	EP ; JP ; DERWENT;	
			•	
	11	n see made simple and (n langel and and a de	IBM_TDB	2002/44/00
-	11	p w radj upply and (n ise adj redu \$4	USPAT;	2002/11/06
		same ((overvoltage or (over adj voltage) or	US-PGPUB;	16:30
		over-voltage) near3 protect\$3))	EPO; JPO;	
			DERWENT;	
	-00		IBM_TDB	0000144100
-	29	ratiometric and gas adj flow	USPAT;	2002/11/06
			US-PGPUB;	15:59
	•	·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	("4388822").PN.	USPAT;	2002/11/06
			US-PGPUB;	16:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	(power adj supply and (noise adj reduc\$4	USPAT;	2002/11/06
İ		same ((overvoltage or (over adj voltage) or	US-PGPUB;	16:34
}		over-voltage) near3 protect\$3))) not (power	EPO; JPO;	
		adj supply same noise adj reduc\$4 same	DERWENT;	
		((overvoltage or (over adj voltage) or	IBM_TDB	
		over-voltage) near3 protect\$3))		
<b>-</b>	560	automobile same gas adj flow	USPAT;	2002/11/06
			US-PGPUB;	17:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	200	automobile with gas adj flow	USPAT;	2002/11/06
		_ •	US-PGPUB;	16:35
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	automobile with gas adj flow adj meter	USPAT;	2002/11/06
			US-PGPUB;	16:36
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	22	noise near reduc\$4 same ((overvoltage or	USPAT;	2002/11/06
		(over adj voltage) or over-voltage) near3	US-PGPUB;	16:40
		protect\$3)	EPO; JPO;	10.70
		processory		
			DERWENT;	
	4	automobile some see od! flowed motor	IBM_TDB	0000144100
-	4	automobile same gas adj flow adj meter	USPAT;	2002/11/06
			US-PGPUB;	17:46
			EP ; JP ;	
			DERWENT;	
			IBM_TDB	

•	244	gas adj fl w adj m t r sam (adjust\$4 or	USPAT;	2002/11/06
		calibrat\$3 r c rr ct\$3)	US-PGPUB;	17:47
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	139	gas adj fl w adj m ter with (adjust\$4 r	USPAT;	2002/11/06
		calibrat\$3 or correct\$3)	US-PGPUB;	17:48
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	30	(gas adj flow adj meter with (adjust\$4 or	USPAT;	2002/11/06
		calibrat\$3 or correct\$3)) and (gas near2	US-PGPUB;	18:01
		meter).ti.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	44	(73/23.24).CCLS.	USPAT;	2002/11/06
			US-PGPUB;	18:01
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	122	(73/204.18).CCLS.	USPAT;	2002/11/13
			US-PGPUB;	16:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	127	(702/24).CCLS.	USPAT;	2002/11/15
			US-PGPUB;	16:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	88	(73/204.14).CCLS.	USPAT;	2002/11/13
			US-PGPUB;	16:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	